

**WHAT I CLAIM IS:**

1. A method for the treatment of cancerous tumors in a mammal comprising the administration of an effective amount of an immunostimulator in a pharmaceutically acceptable carrier.
2. The method of claim 1 wherein said immunostimulator is selected from the group consisting essentially of urushiol.
3. A method for the enhancement of the immune system to attack cancerous tumors in a mammal comprising the administration of an effective amount of urushiol in a pharmaceutically acceptable carrier.
4. The method of claim 3 further comprising the co-administration of one or more secondary immunostimulators selected from the group consisting of cytokines, tumor-associated proteins and antigens, tumor vaccines, lipopolysaccharides, bacillus Calmette-Guérin, immunoglobulin, alpha-interferon, interleukin-2, synthetic agents selected from the group comprising levamisole, isoprinosine and mixtures thereof.
5. A method for the enhancement of cytotoxic anti-cancer agents for the treatment of cancerous tumors in a mammal comprising the administration of an effective amount of urushiol.
6. The method of claim 5 wherein said anti-cancer agent is selected from the group consisting essentially of adriamycin, radiation, surgery, ultra-sound, photo-reactive compounds, anthracyclines, nitrogen mustards, ethyleneamines, methylmelamines, alkyl-sulfonates, nitrosoureas, triazenes, folic acid analogs, pyrimidine analogs, purine analogs and related inhibitors, vinca alkaloids, epipodophyllotoxins, antibiotics, tumor-associated proteins and antigens, biological response modifiers, alpha-interferon, platinum coordination complexes, anthracenedione, substituted-ureas, methylhydrazine derivatives, adrenocortical suppressants, adrenocorticosteroids, progestins, estrogens, anti-estrogens, androgens, anti-androgens, solvents that destroy cancer cells causing the release of cancer antigens and mixtures thereof.

7. A pharmaceutical composition for the treatment of cancerous tumors in a mammal comprising a combination of an effective amount of urushiol and one or more secondary immunostimulator compounds selected from the group consisting of cytokines, tumor-associated proteins and antigens, tumor vaccines, lipopolysaccharides, bacillus Calmette-Guérin, immunoglobulin, alpha-interferon, interleukin-2, synthetic agents such as selected from the group comprising levamisole and isoprinosine and mixtures thereof.
8. A pharmaceutical composition for the treatment of cancerous tumors in a mammal comprising an effective amount of urushiol and one or more secondary anti-cancer agents selected from the group consisting essentially of adriamycin, radiation, surgery, ultra-sound, photo-reactive compounds, anthracyclines, nitrogen mustards, ethyleneamines, methylmelamines, alkyl-sulfonates, nitrosoureas, triazenes, folic acid analogs, pyrimidine analogs, purine analogs and related inhibitors, vinca alkaloids, epipodophyllotoxins, antibiotics, tumor-associated proteins and antigens, biological response modifiers, alpha-interferon, platinum coordination complexes, anthracenedione, substituted-ureas, methylhydrazine derivatives, adrenocortical suppressants, adrenocorticosteroids, progestins, estrogens, anti-estrogens, androgens, anti-androgens, solvents that destroy cancer cells causing the release of cancer antigens and mixtures thereof.